

Hygromycin B in grams per ton	Combination in grams per ton	Indications for use	Limitations	Sponsor
	Chlortetracycline 400..	Swine; control of infestation of large roundworms ( <i>Ascaris suis</i> ), nodular worms ( <i>Oesophagostomum dentatum</i> ) and whipworms ( <i>Trichuris suis</i> ); treatment of bacterial enteritis caused by <i>E. coli</i> and <i>Salmonella choleraesuis</i> and bacterial pneumonia caused by <i>P. multocida</i> susceptible to chlortetracycline..	Withdraw 15 d before slaughter.	
	Tylosin 10 to 100 ....	Swine: Control of infestations of large roundworms ( <i>Ascaris suis</i> ), nodular worms ( <i>Oesophagostomum dentatum</i> ), and whipworms ( <i>Trichuris suis</i> ); growth promotion and feed efficiency.	As tylosin phosphate; withdraw 15 days prior to slaughter; feed continuously as follows: Animal wt.(lbs.): Up to 40.....20 to 100 <sup>1</sup> 41 to 100.....20 to 40 <sup>1</sup> 101 to market wt.....10 to 20 <sup>1</sup>	000986

<sup>1</sup> Amount of Tylosin (g/t).

(2) Hygromycin B may also be used in combination with:

(i) Amprolium in accordance with § 558.55.

(ii) Zoalene in accordance with § 558.680.

[41 FR 11000, Mar. 15, 1976]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting § 558.274, see the List of CFR Sections Affected in the Finding Aids section of this volume.

#### § 558.295 Iodinated casein.

(a) *Approvals*. See 017762 in § 510.600(c) of this chapter.

(b) *NAS/NRC status*. The use of this drug is NAS/NRC reviewed and found effective. Applications for these uses need not include efficacy data as required by § 514.111 of this chapter but may require bioequivalency or safety data.

(c) *Conditions of use*—(1) *Ducks*—(i) *Amount per ton*. 100 to 200 grams.

(ii) *Indications for use*. For increased rate of weight gain and improved feathering in growing ducks.

(2) *Dairy cows*—(i) *Amount per pound*. ½ to 1½ grams per 100 lb of body weight.

(ii) *Indications for use*. For increased milk production in dairy cows.

(iii) *Limitations*. This drug is effective for limited periods of time, and the effectiveness is limited to the declining phase of lactation. Administration must be accompanied with increased

feed intake; administration may increase heat sensitivity of the animal.

[45 FR 41631, June 20, 1980]

#### § 558.300 Ivermectin.

(a) *Approvals*. (1) Type A medicated articles: 0.6 percent (2.72 grams per pound; 6 grams per kilogram) to 050604 in § 510.600(c) of this chapter, and

(2) Type B medicated feeds for ivermectin alone or with lincomycin. See § 558.4 of this chapter for maximum drug levels to 050604 in § 510.600(c) of this chapter.

(b) *Related tolerances*. See § 556.344 of this chapter.

(c) *Conditions of use*. (1) It is used in swine feed as follows:

(i) *Amount*. For growing-finishing swine feed 1.8 grams of ivermectin per ton (to provide 0.1 milligram per kilogram of body weight per day). For mature and breeding swine feed 1.8 to 11.8 grams of ivermectin per ton (to provide 0.1 milligram per kilogram of body weight per day).

(ii) *Indications for use*. For the treatment and control of gastrointestinal roundworms (*Ascaris suum*, adult and fourth-stage larvae; *Ascarops strongylina*, adults; *Hyostrogylus rubidus*, adult and fourth-stage larvae; *Oesophagostomum* spp., adult and fourth-stage larvae), kidneyworms (*Stephanurus dentatus*, adults and fourth-stage larvae), lungworms (*Metastrongylus* spp., adults), lice